

FIG.1

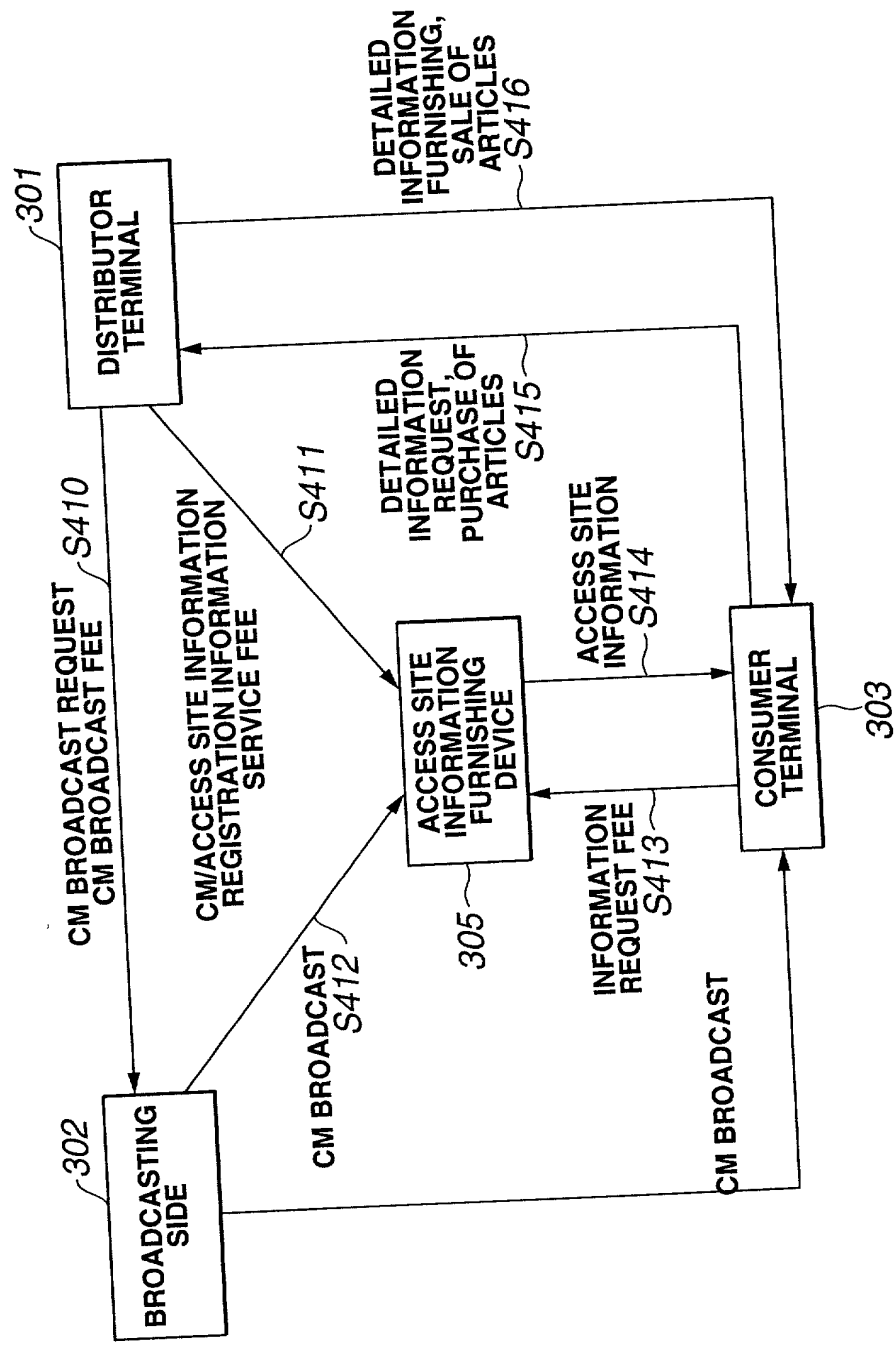


FIG.2

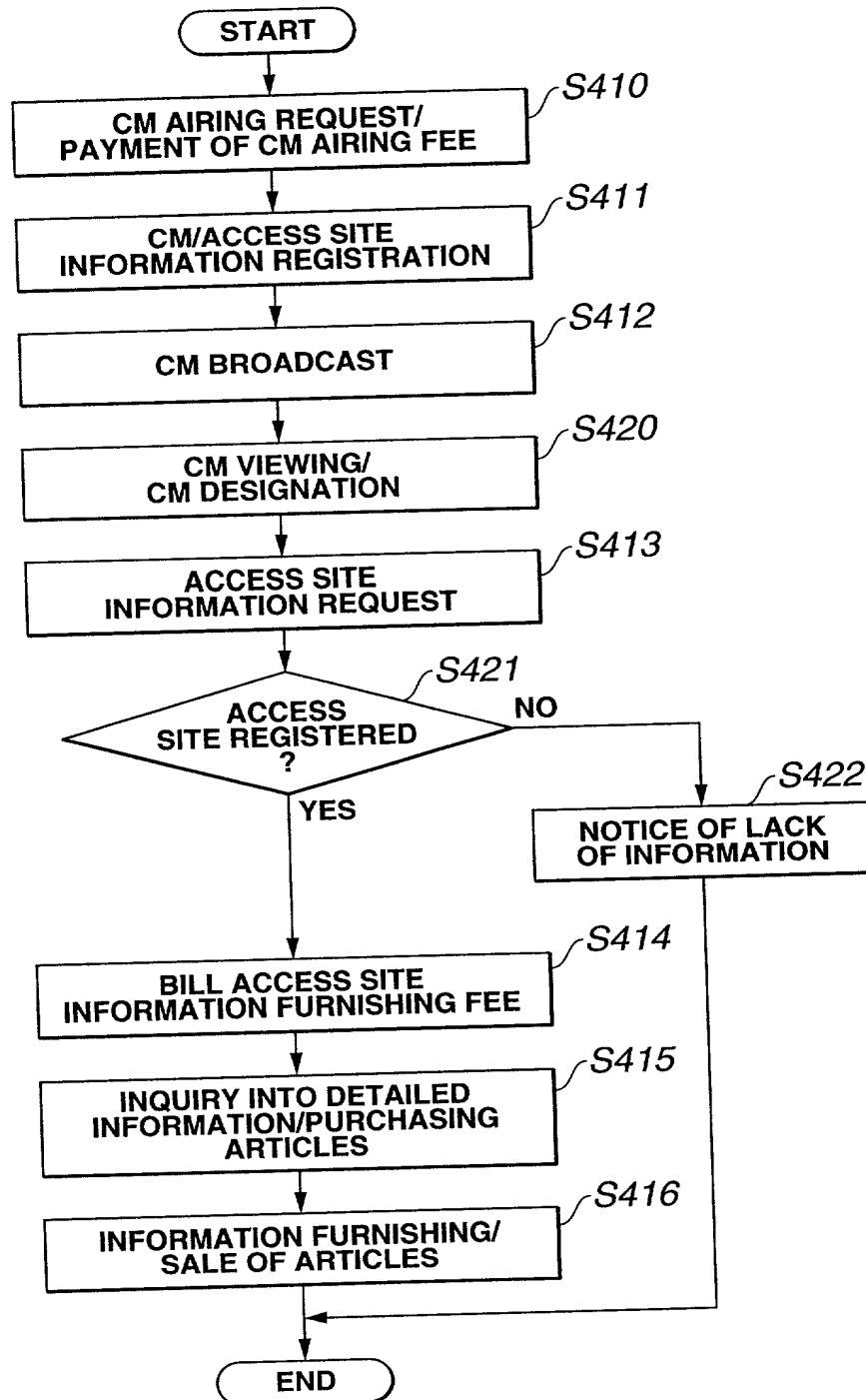


FIG.3

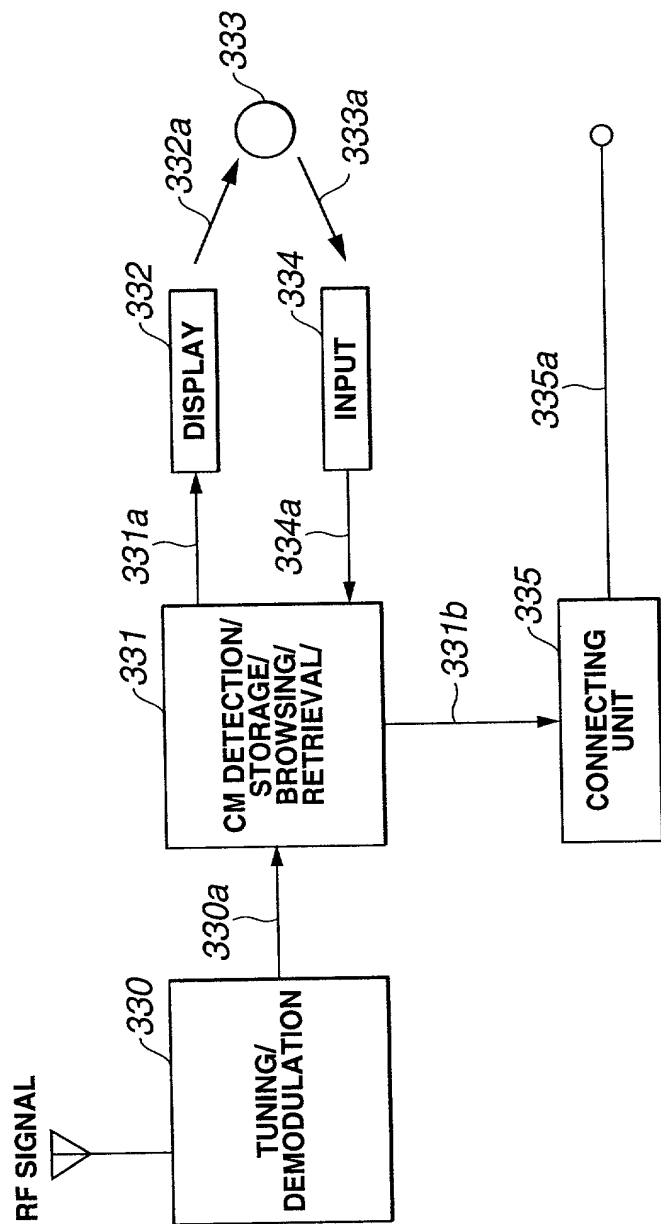


FIG.4

DocId: 34423860

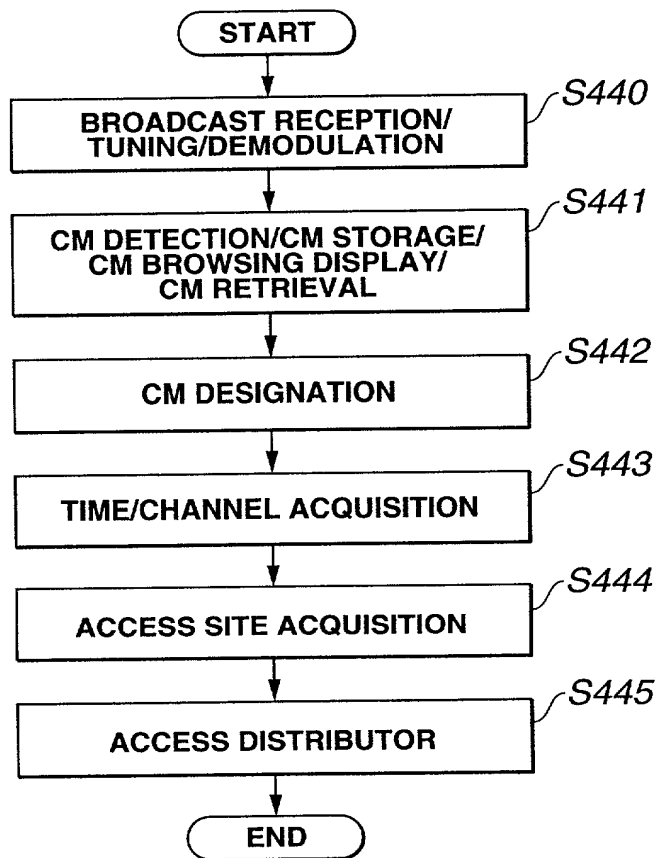


FIG.5

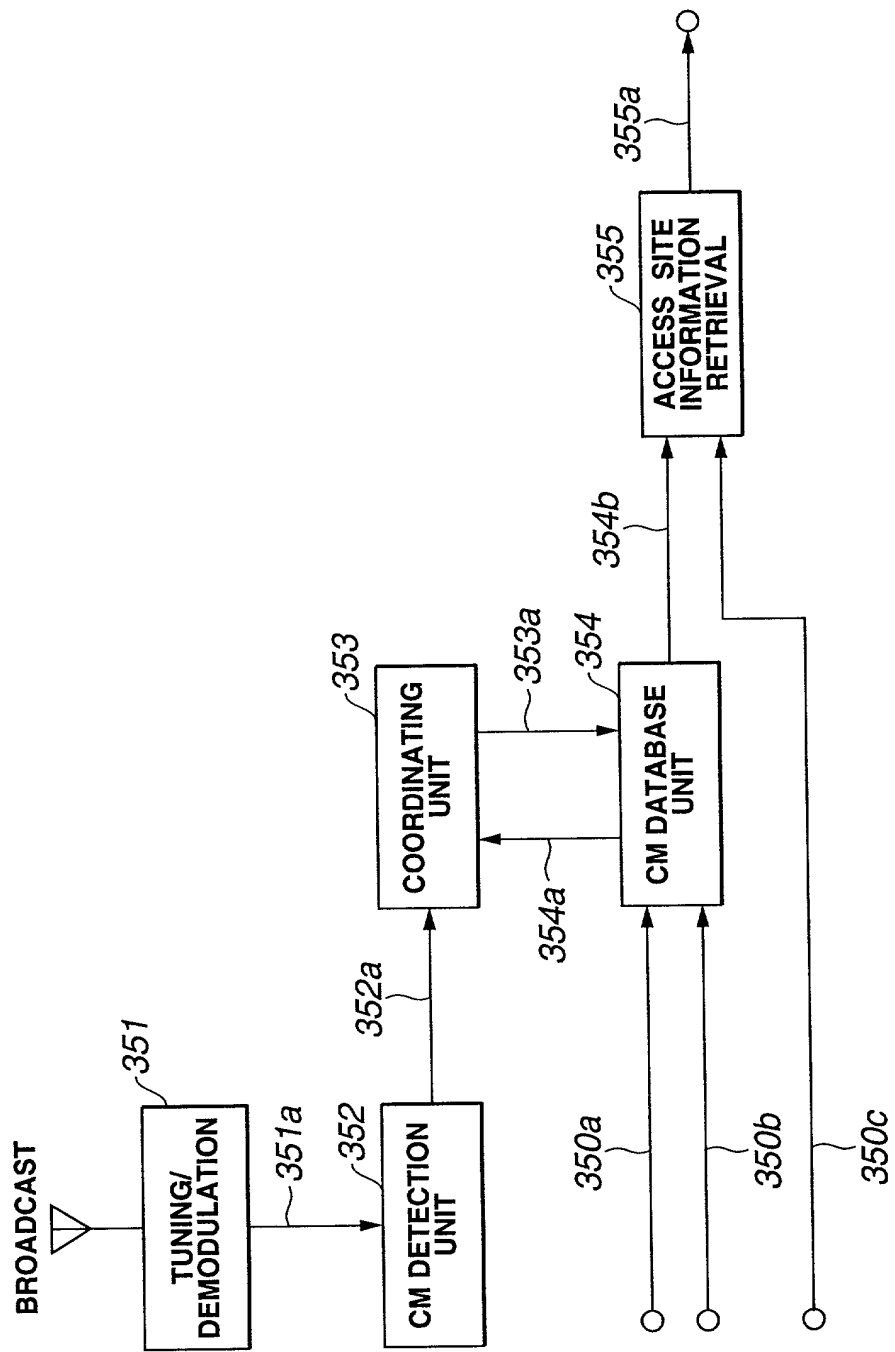


FIG.6

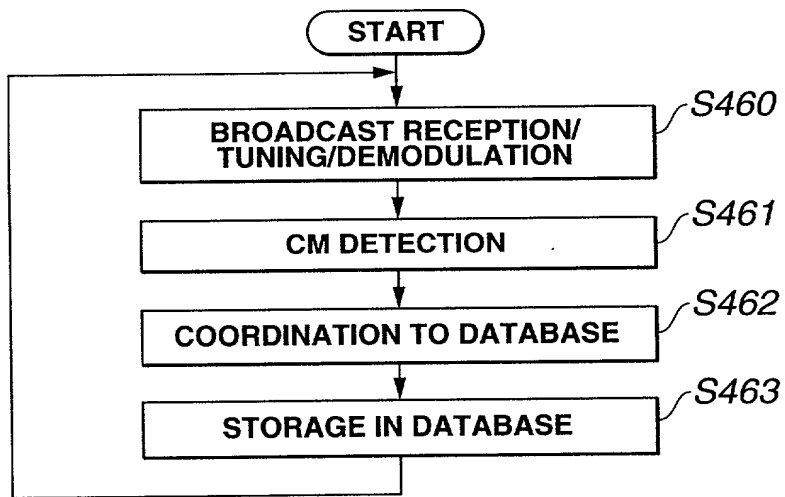


FIG.7

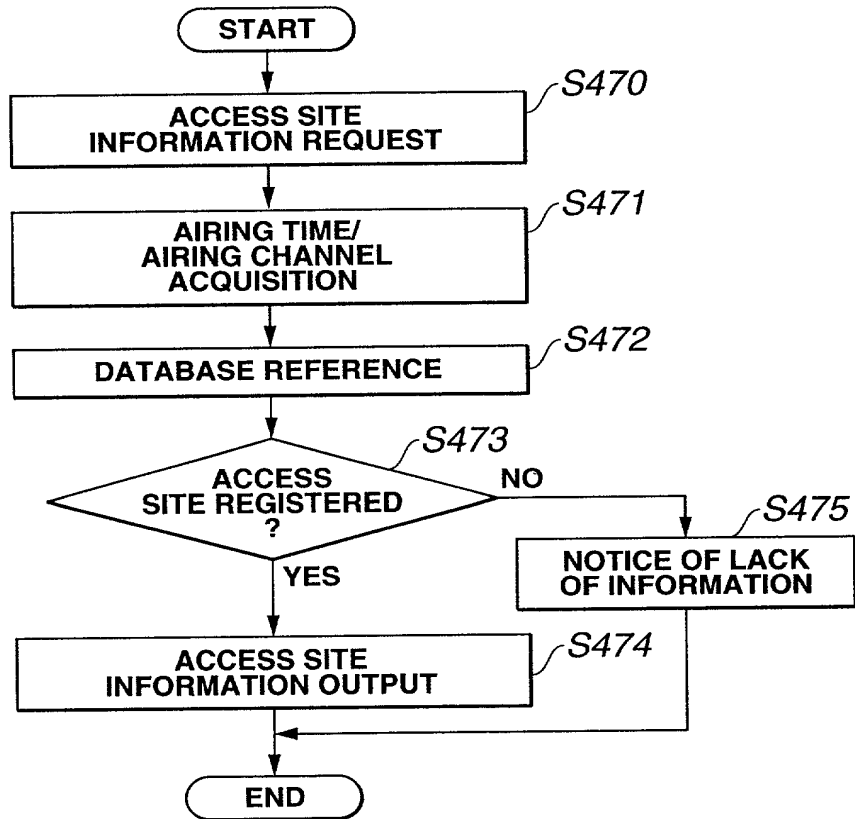


FIG.8

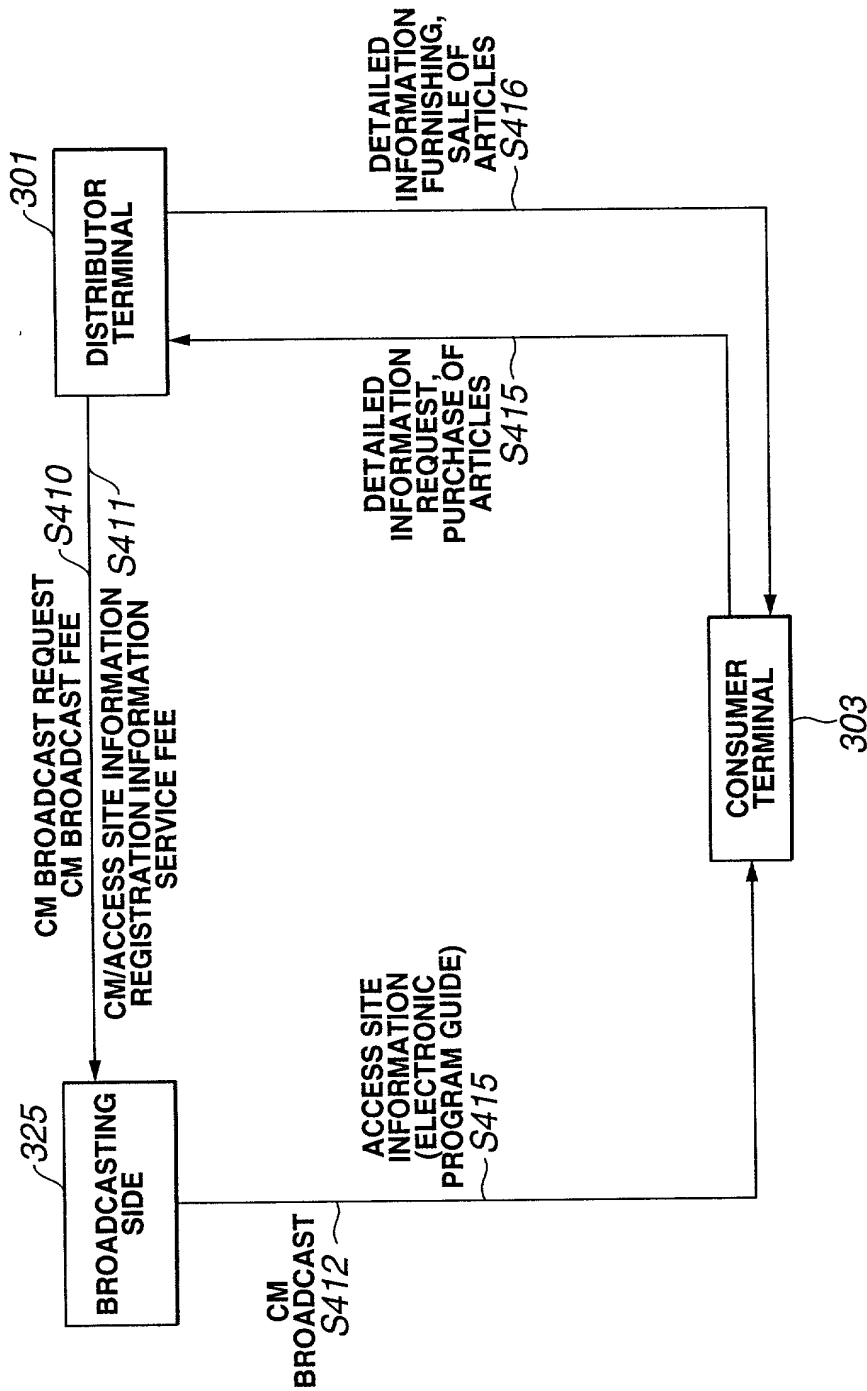


FIG.9

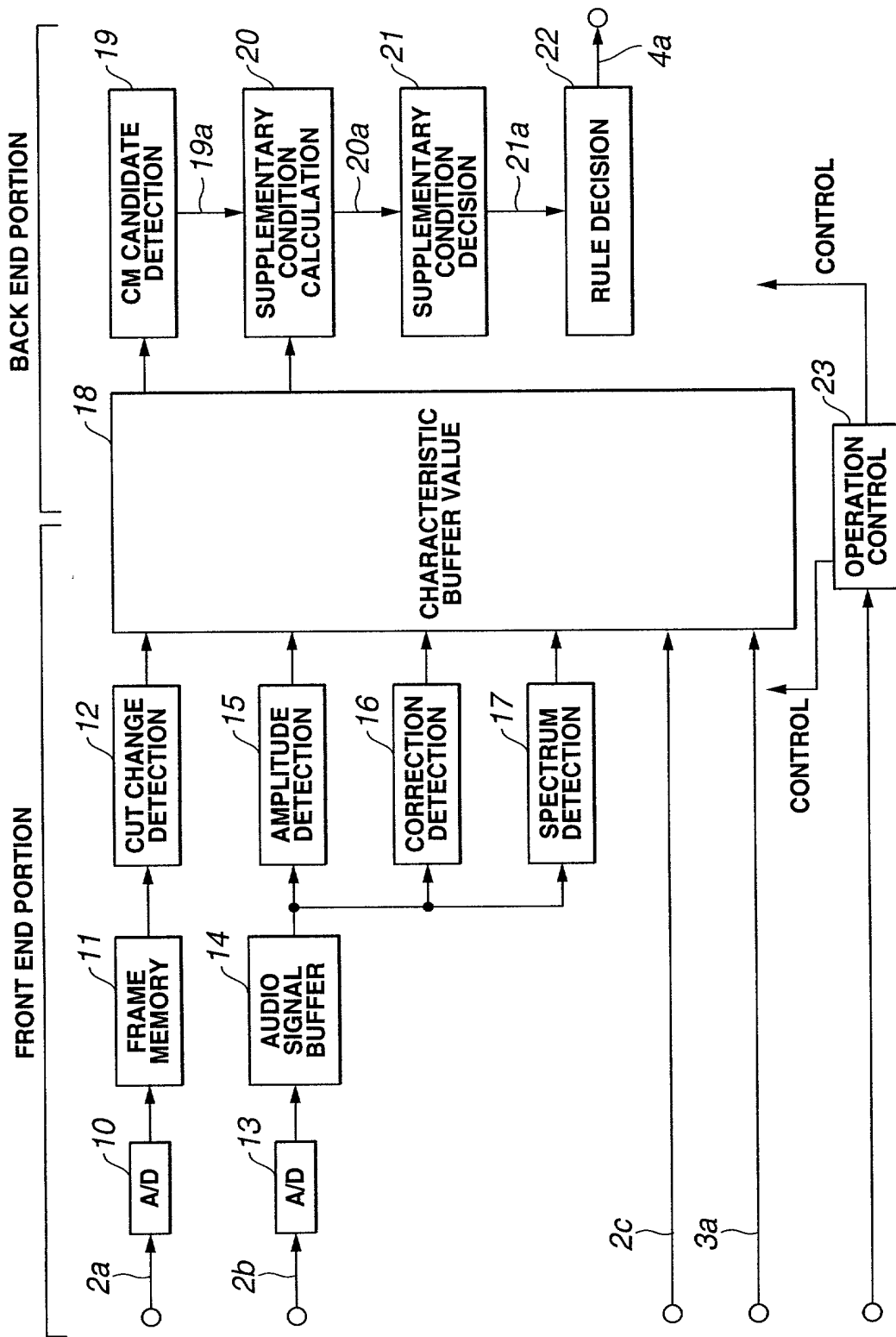


FIG.10

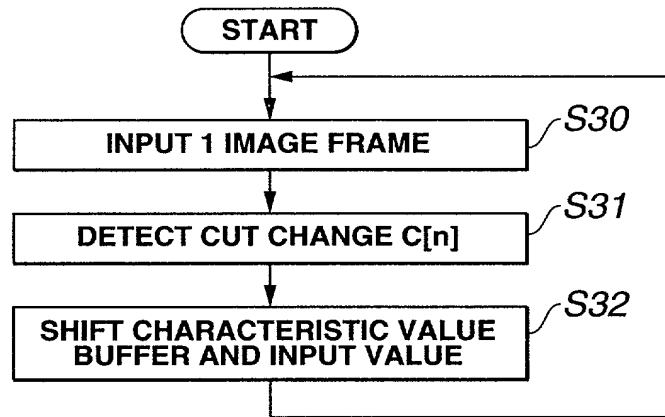


FIG.11

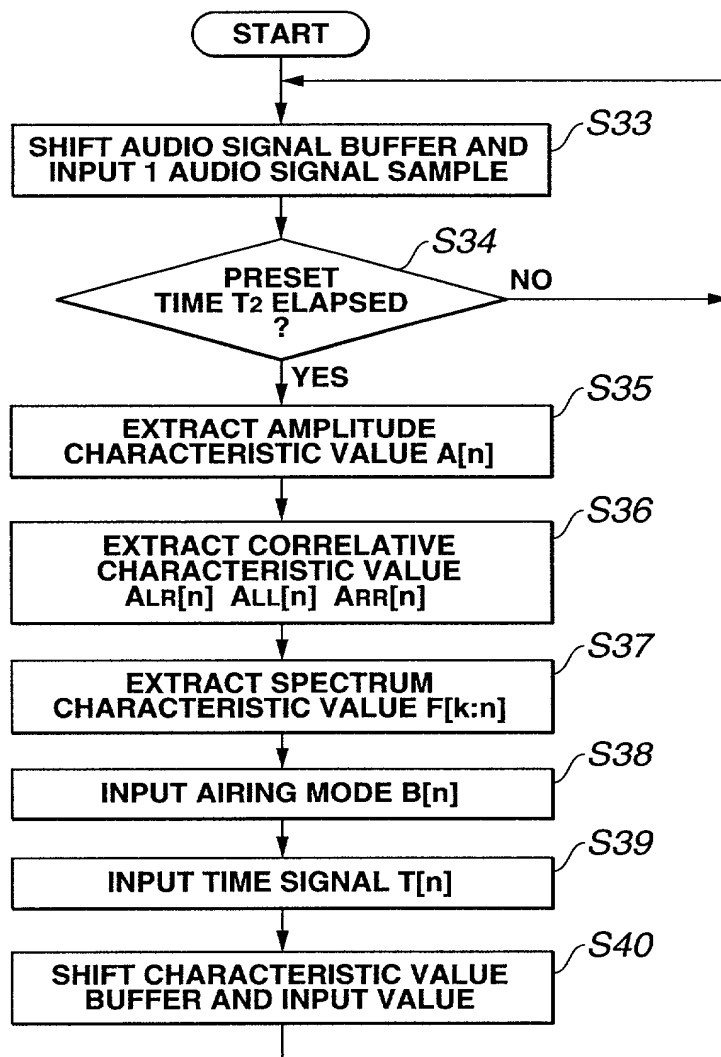


FIG.12

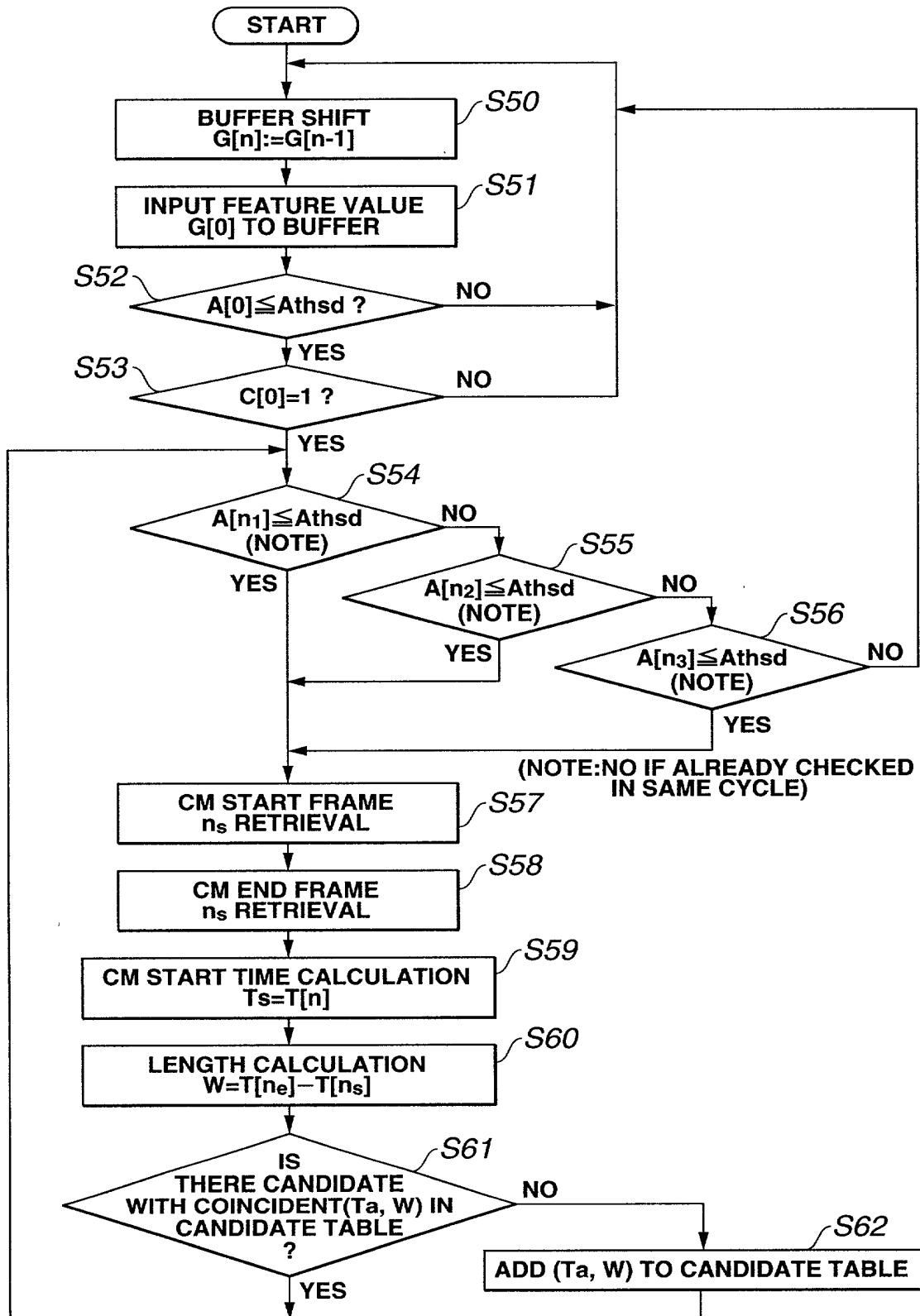
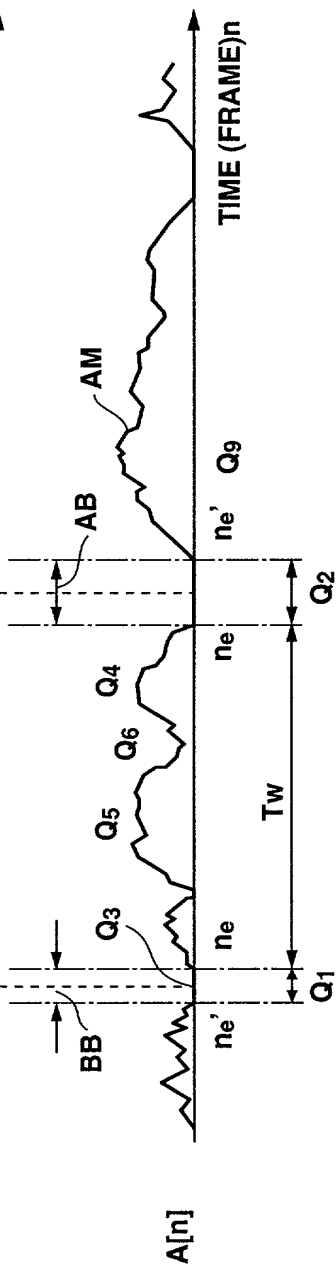
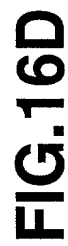


FIG.13

ITEM	SYMBOL	UNIT	EXAMPLE OF INDISPENSABLE CONDITION (19a)	EXAMPLE OF SUPPLEMENTARY CONDITIONS (20a)	EXAMPLE OF DECISION (21a)
START TIME	Ts	HOUR, MINUTES, SEC	1:23'45	1:23'45	1:23'45
LENGTH (SOUND LENGTH)	TW	SEC	14.63	14.63	14.63
FORE BREAK LENGTH	Q1	ms	-	300.0	300.0
BACK BREAK LENGTH	Q2	ms	-	300.0	300.0
FORE BREAK MIN AMPLITUDE	Q3	NOTE	-	0.00015	0.00015
BACK BREAK MIN AMPLITUDE	Q4	NOTE	-	0.00020	0.00020
LEFT/RIGHT CORRELATION	Q5	-	-	0.934	0.934
AVERAGE AMPLITUDE	Q6	NOTE	-	0.010	0.010
NUMBER OF CUTS	Q7	NUMBER	-	9	9
AIRING MODE	Q8	-	-	1	1
NUMBER OF NEIGHBOURING CANDIDATES	Q9	NUMBER	-	2	2
FORE SPECTRUM DIFFERENCE ENERGY	Q10	-	-	0.41	0.41
BACK SPECTRUM DIFFERENCE ENERGY	Q11	-	-	0.63	0.63
SCORE	R	-	-	-	1.80
SCORE DECISION RESULT	Z	-	-	-	1

NOTE : AMPLITUDE VALUE OF AUDIO SIGNAL IS INDICATED AS RATIO TO MAX AMPLITUDE

FIG.15



***USE ALL[n], ARR[n], ALR[n] FOR CALCULATING Q5**

FIG. 17

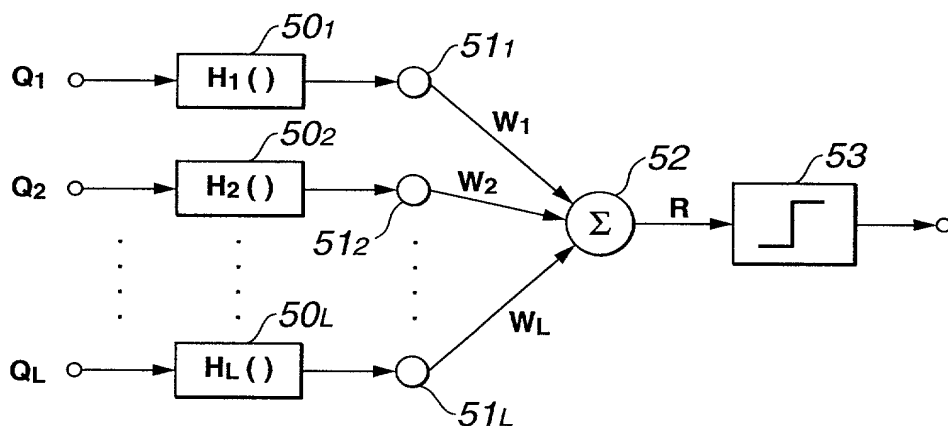


FIG.17

FIG.18A

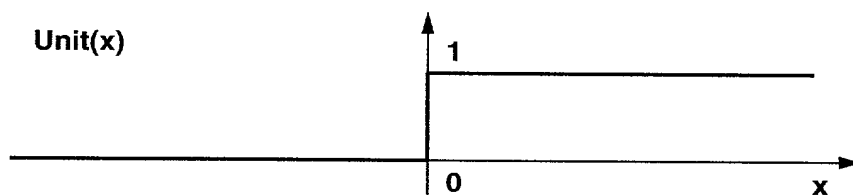


FIG.18B

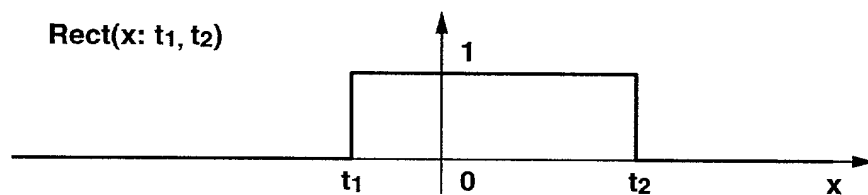
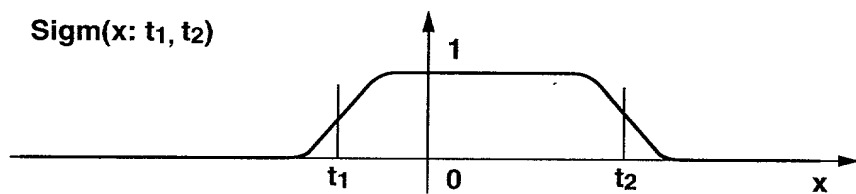


FIG.18C



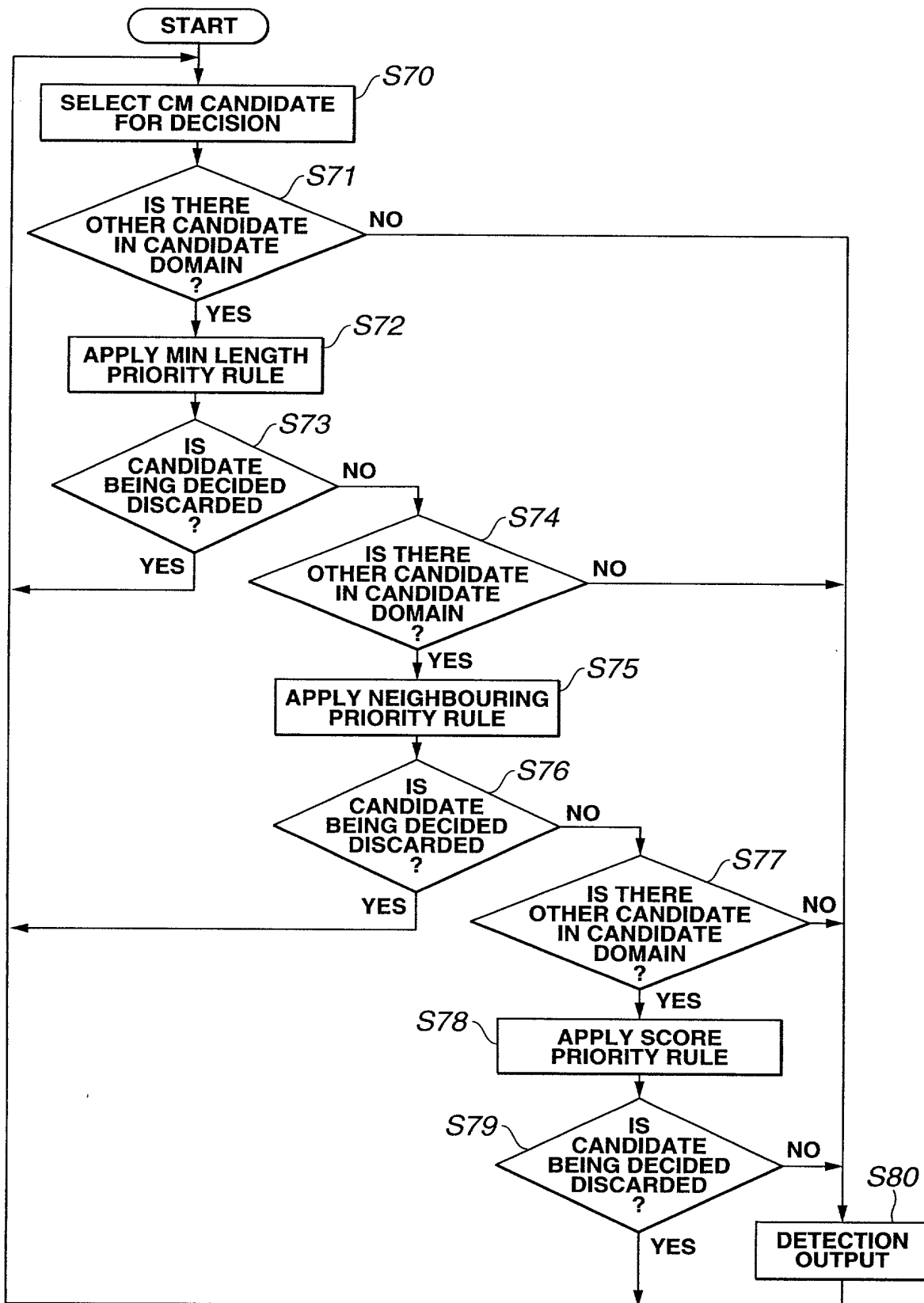


FIG.19

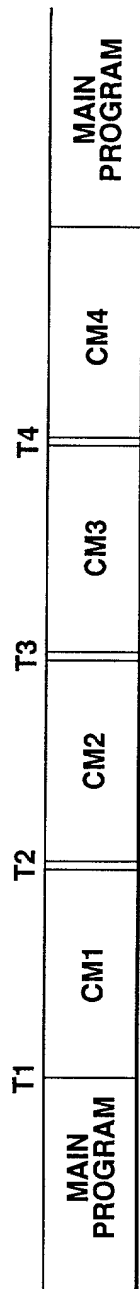


FIG.20A

FIG.20B

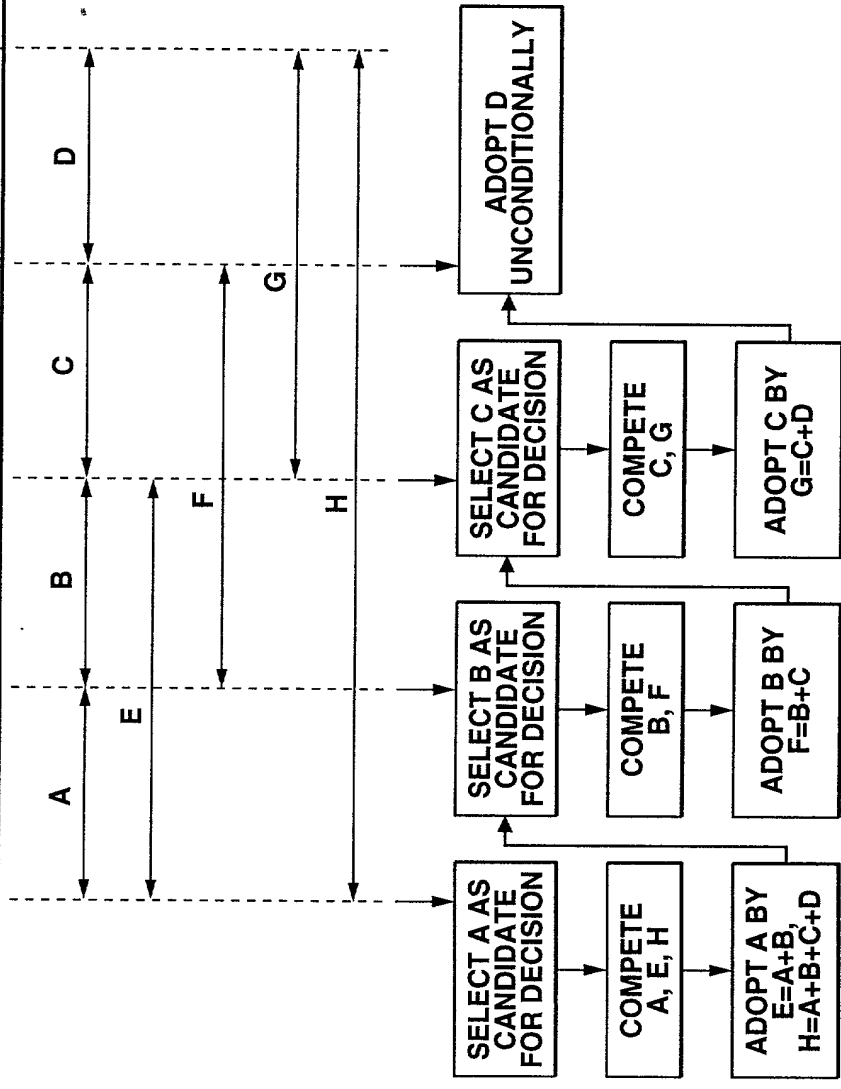
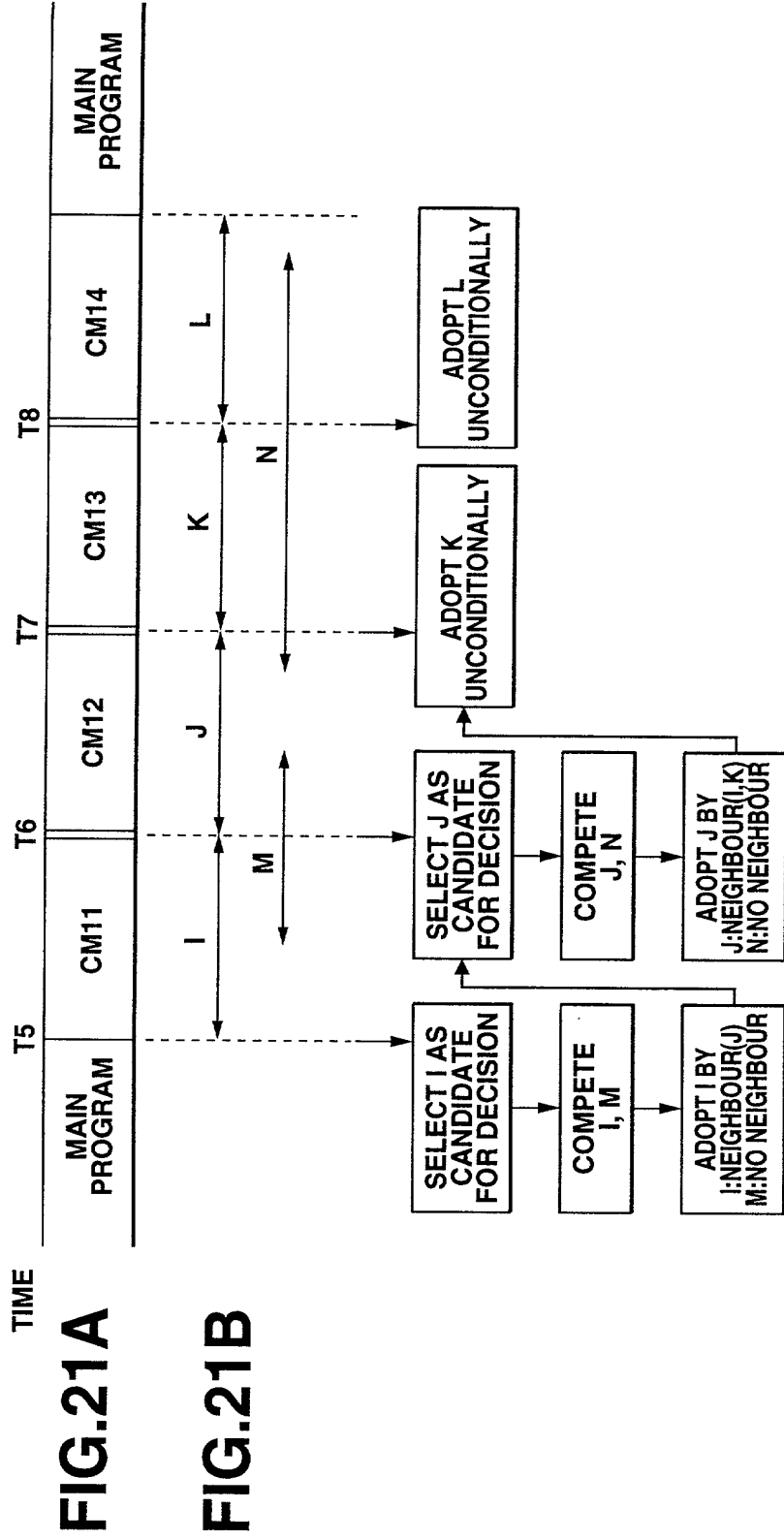


FIG.20C FIG.20D FIG.20E FIG.20F



TIME

T9

FIG.22A



FIG.22B

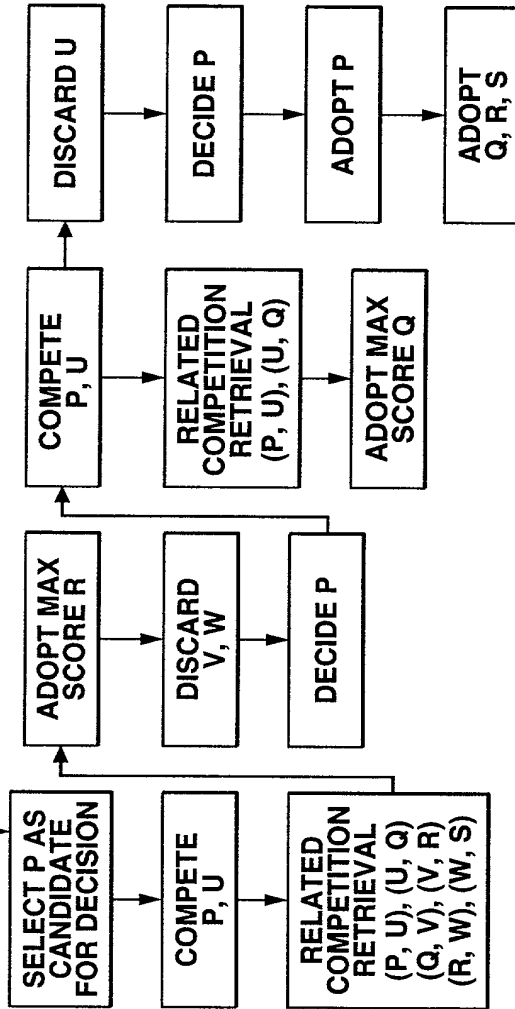
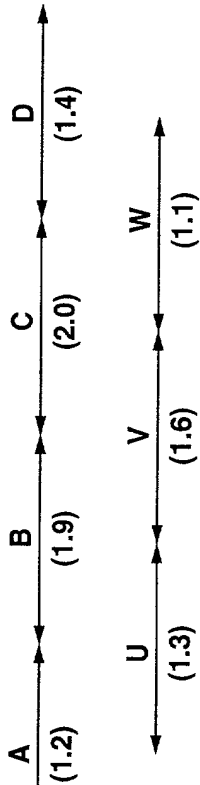


FIG.22C FIG.22D FIG.22E FIG.22F

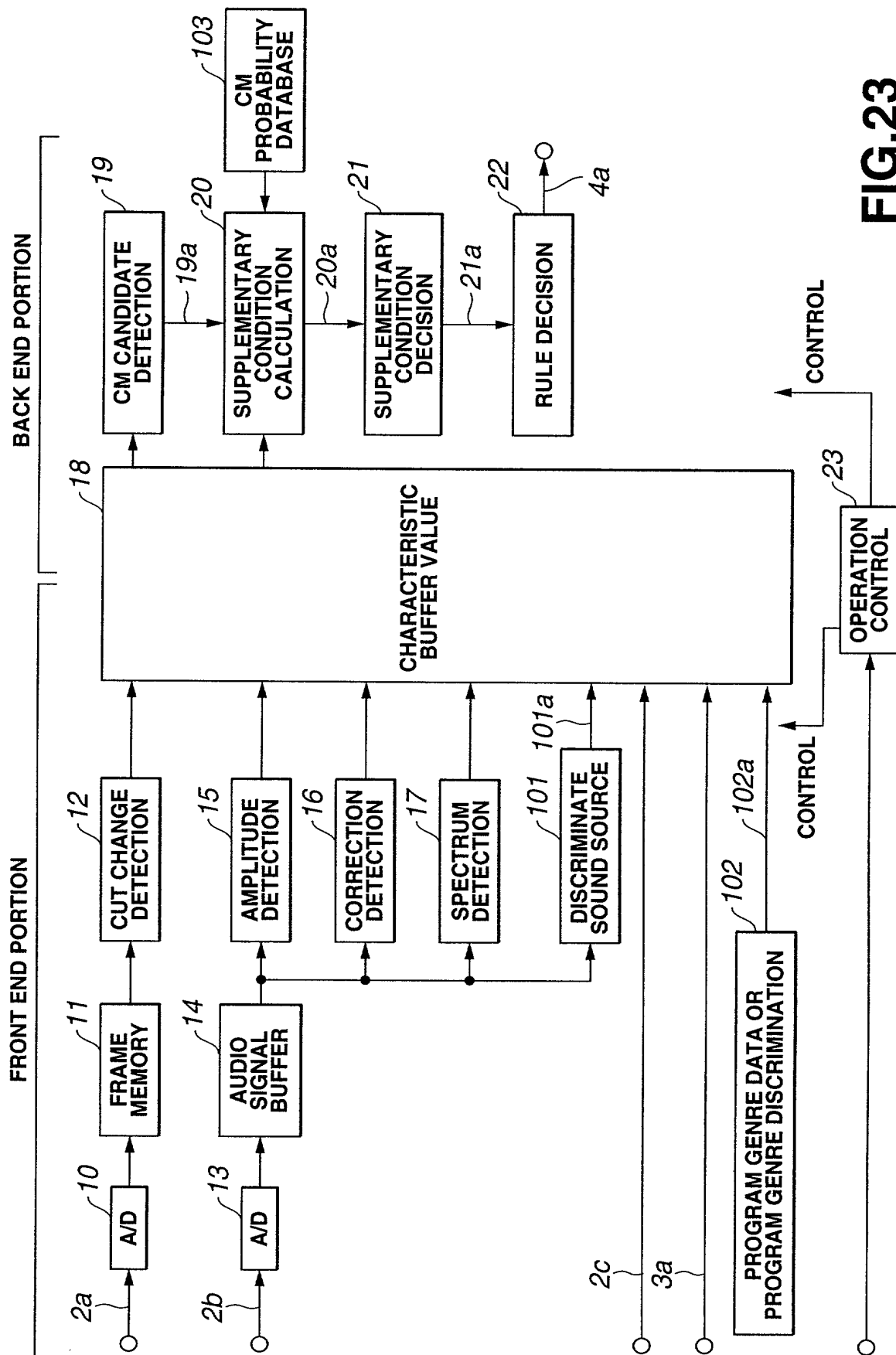


FIG.23

ITEM	SYMBOL	UNIT	EXAMPLE OF INDISPENSABLE CONDITION (19a)	EXAMPLE OF SUPPLEMENTARY CONDITIONS (20a)	EXAMPLE OF DECISION (21a)
POSSIBLE PRESENCE OF SPEECH	Q12	-	-	1	1
POSSIBLE PRESENCE OF MUSIC	Q13	-	-	1	1
TIME ZONE POSSIBILITY	Q14	-	-	0.15	0.15
PROGRAM GENRE PROBABILITY	Q15	-	-	0.1	0.1

FIG.24

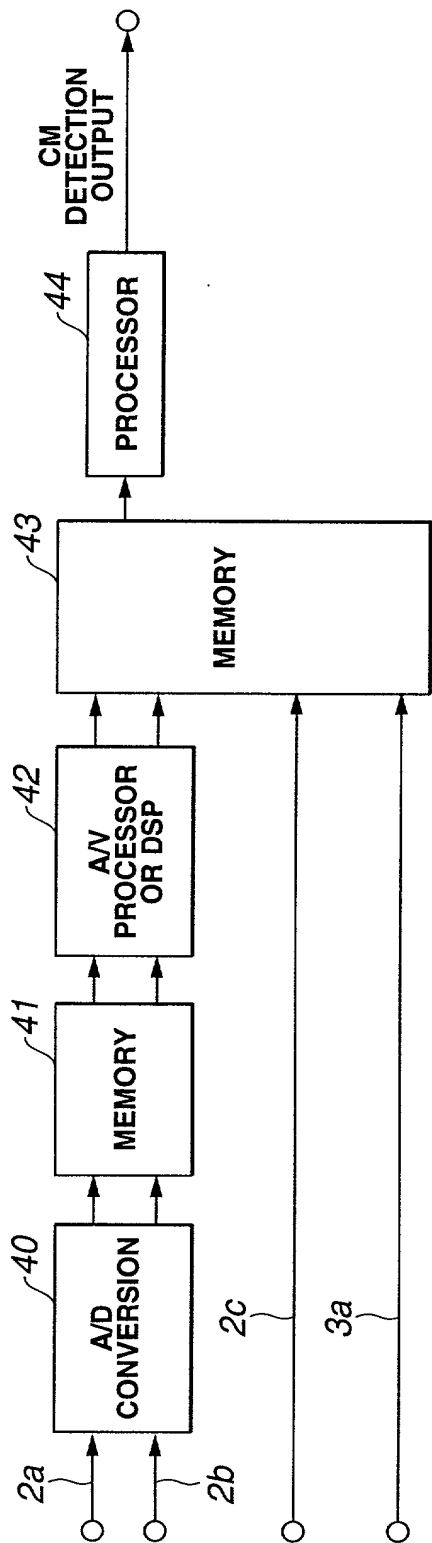


FIG.25

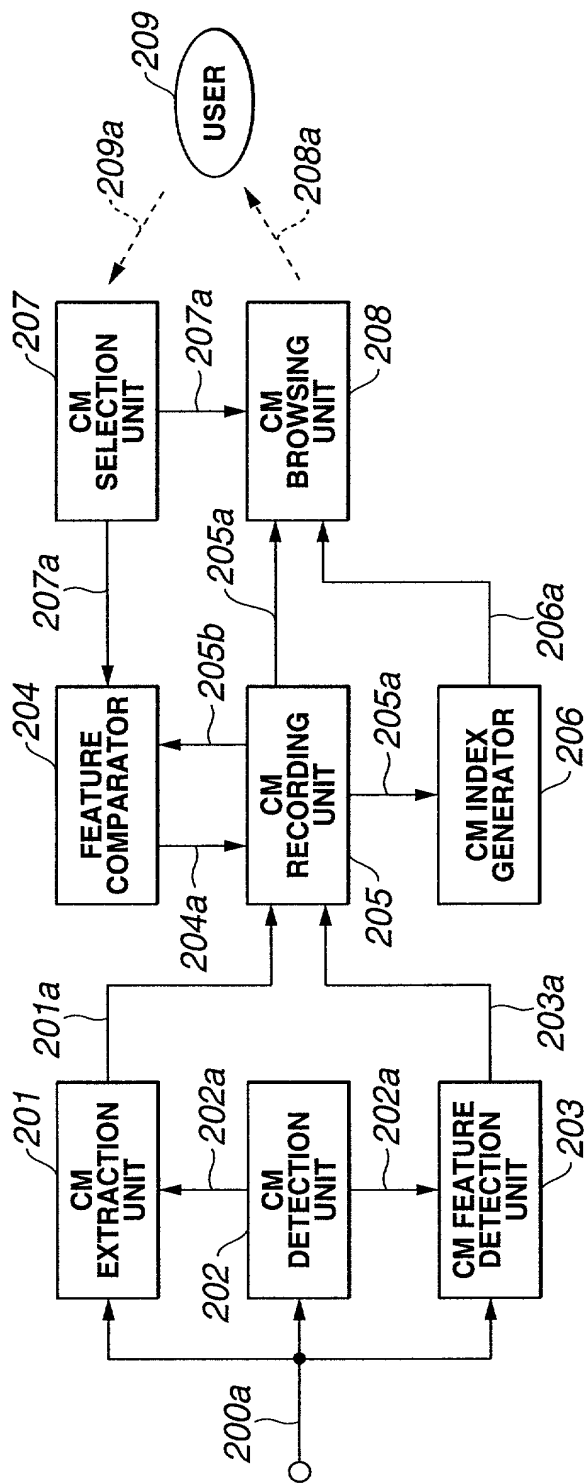


FIG.26

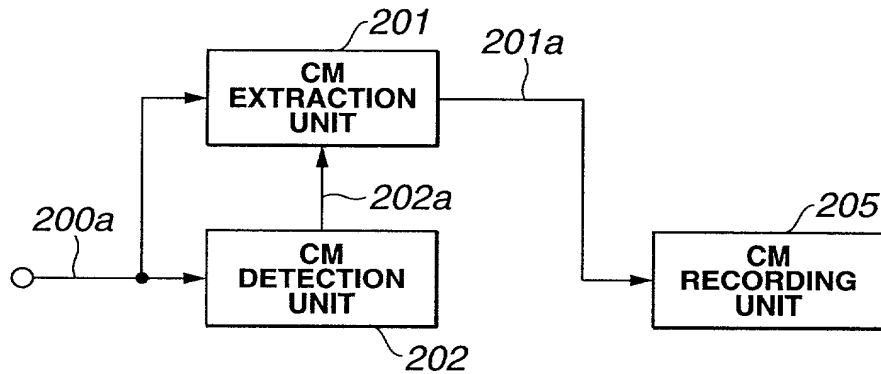


FIG.27

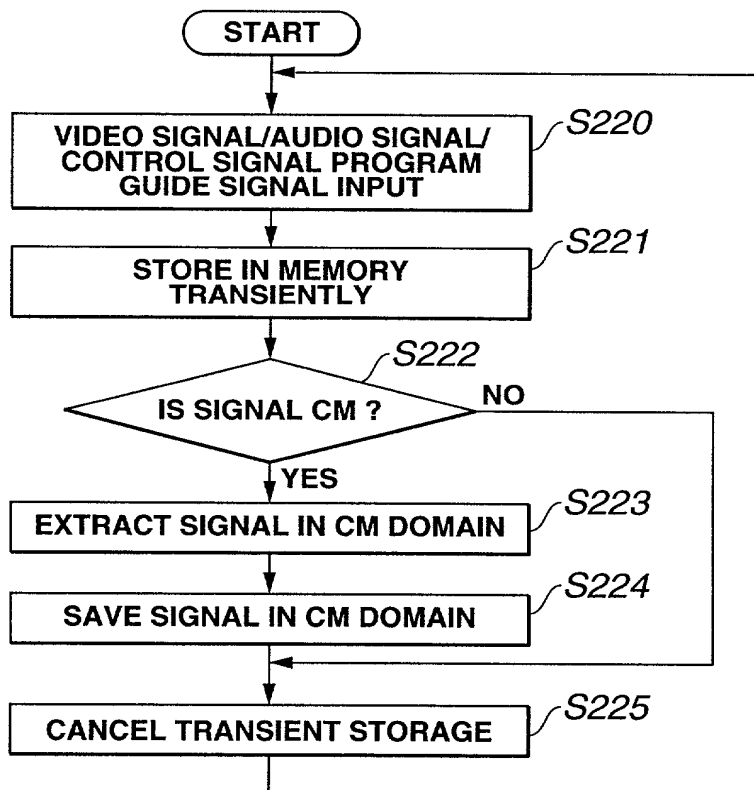


FIG.28

FIG.29A

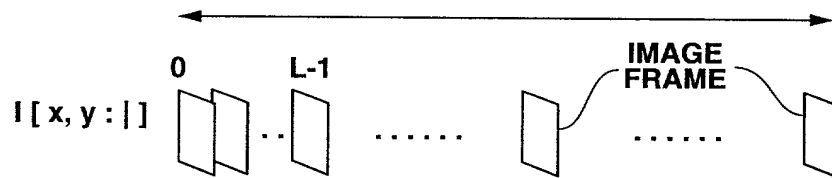


FIG.29B

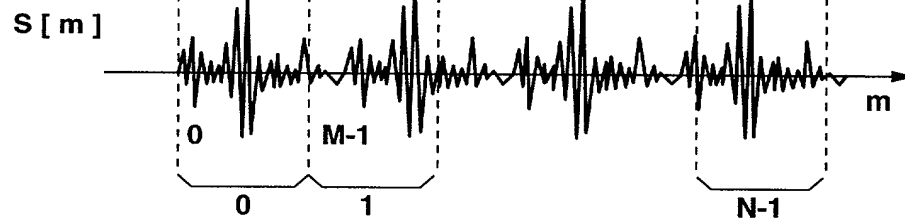


FIG.29C

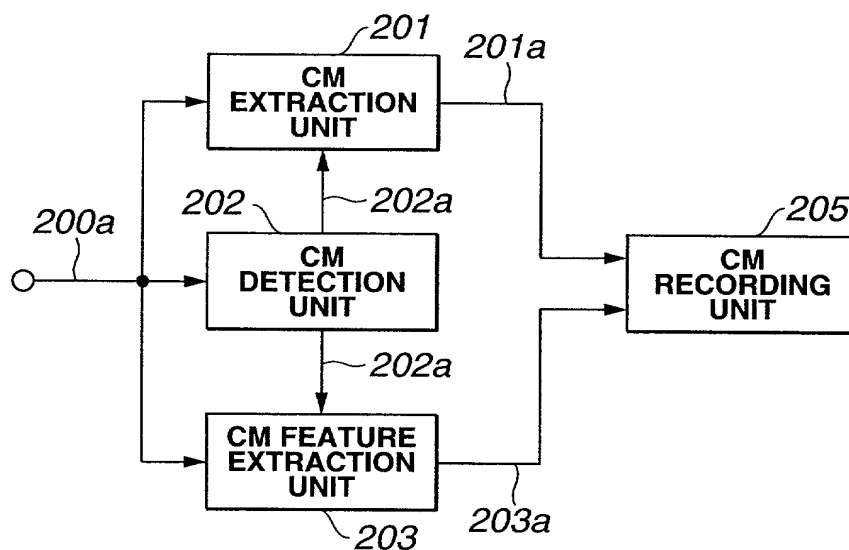


FIG.30

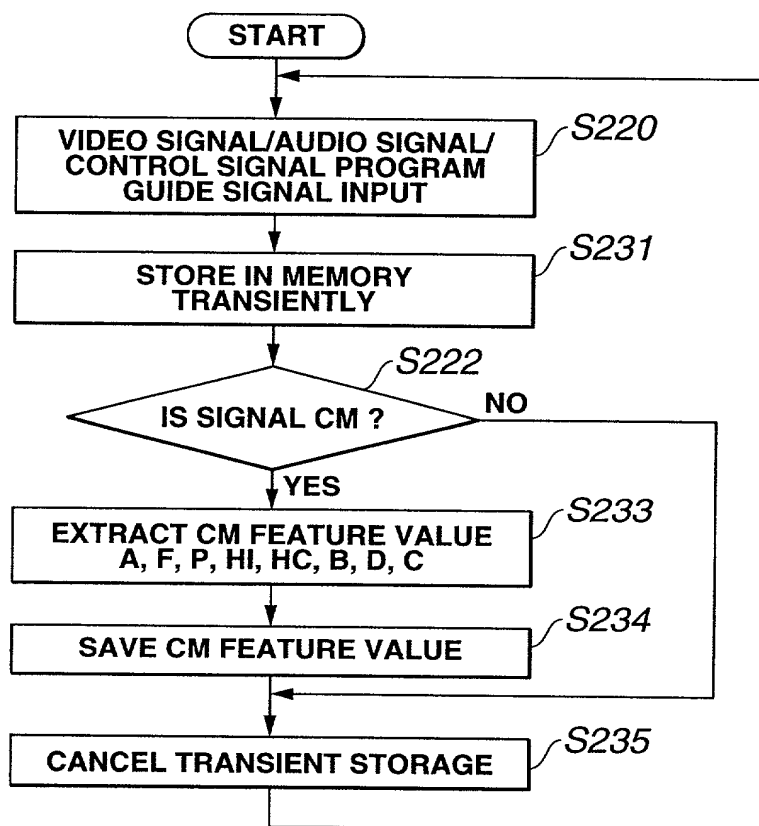


FIG.31

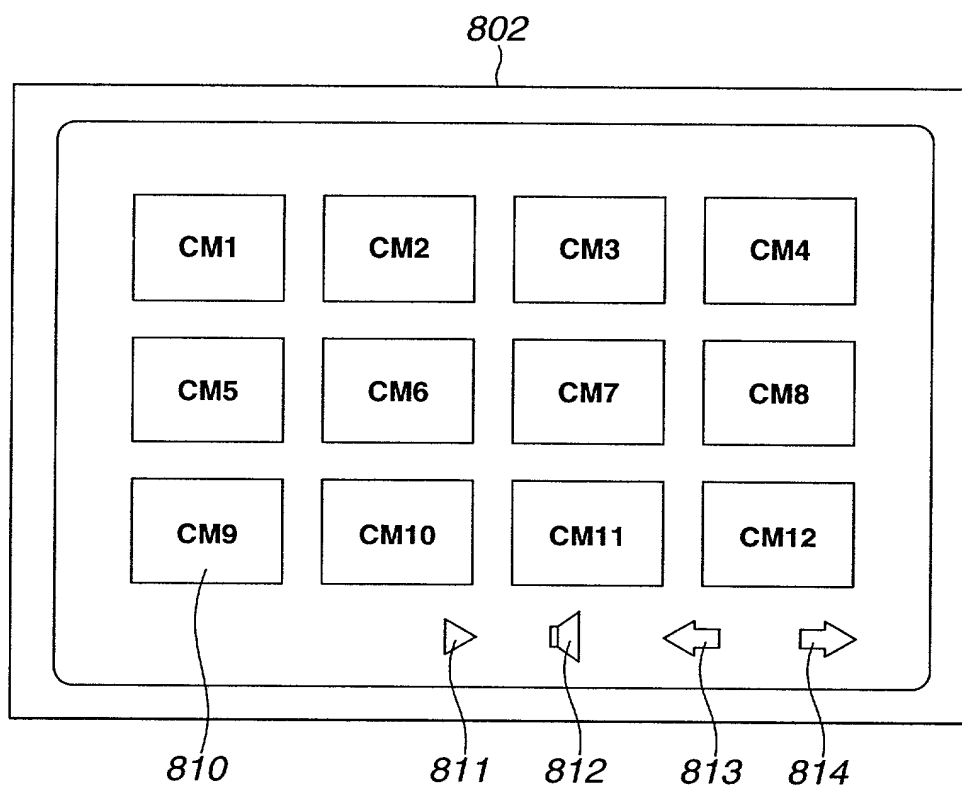


FIG.32

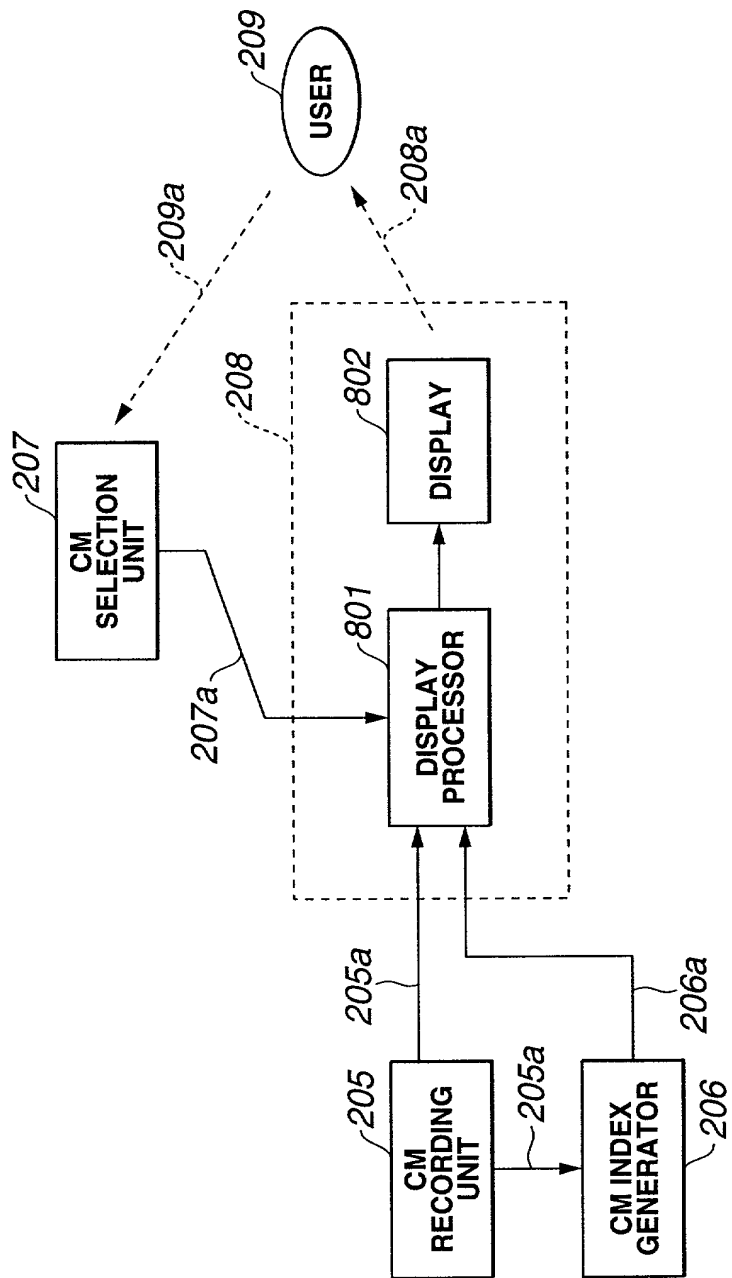


FIG.33

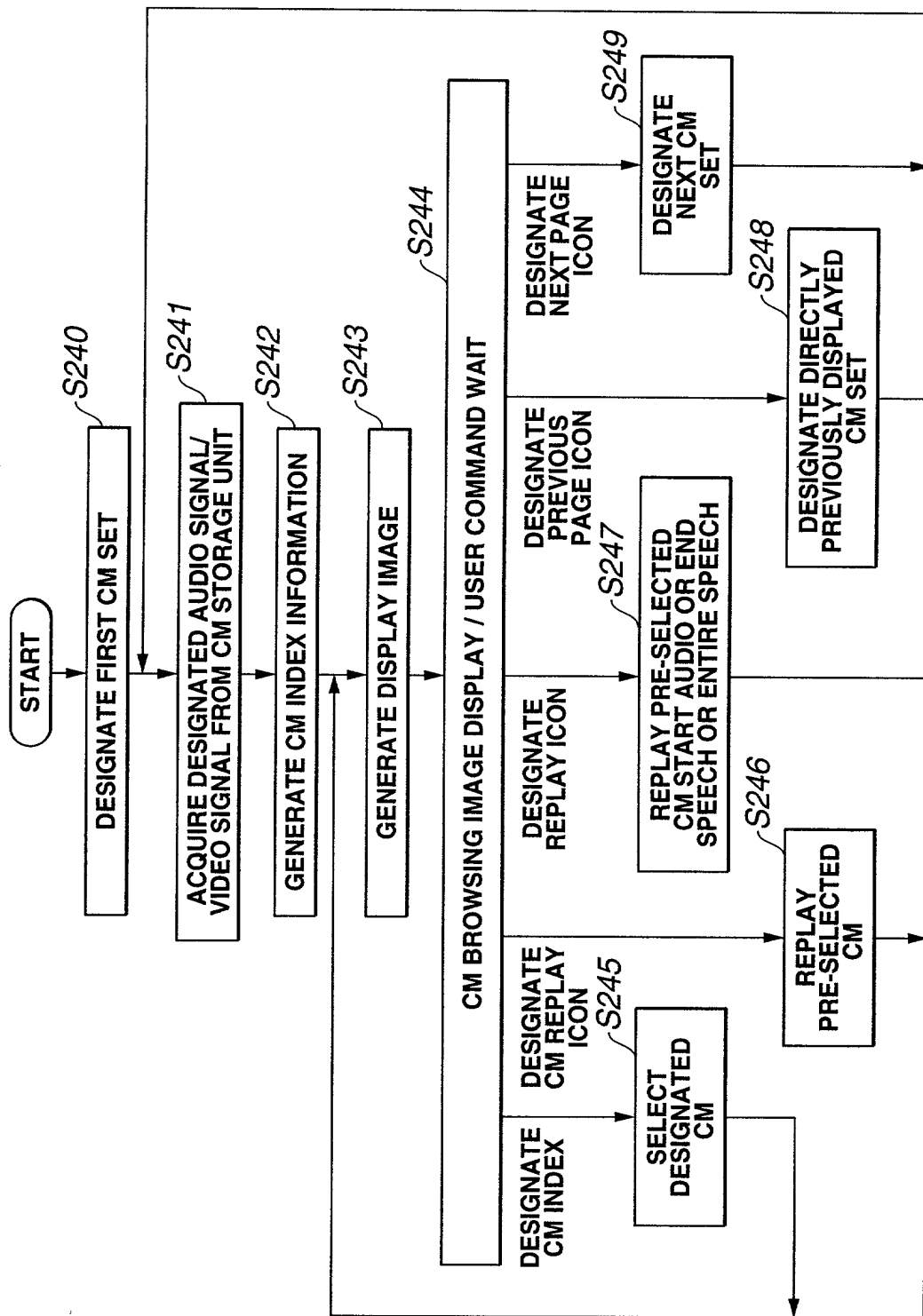


FIG.34

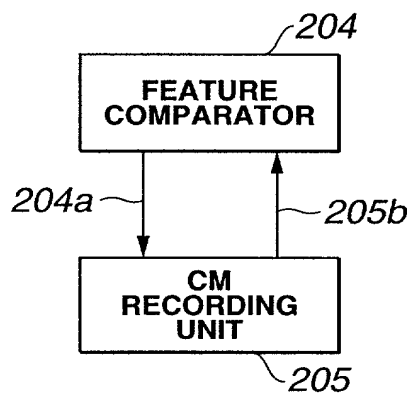


FIG.35

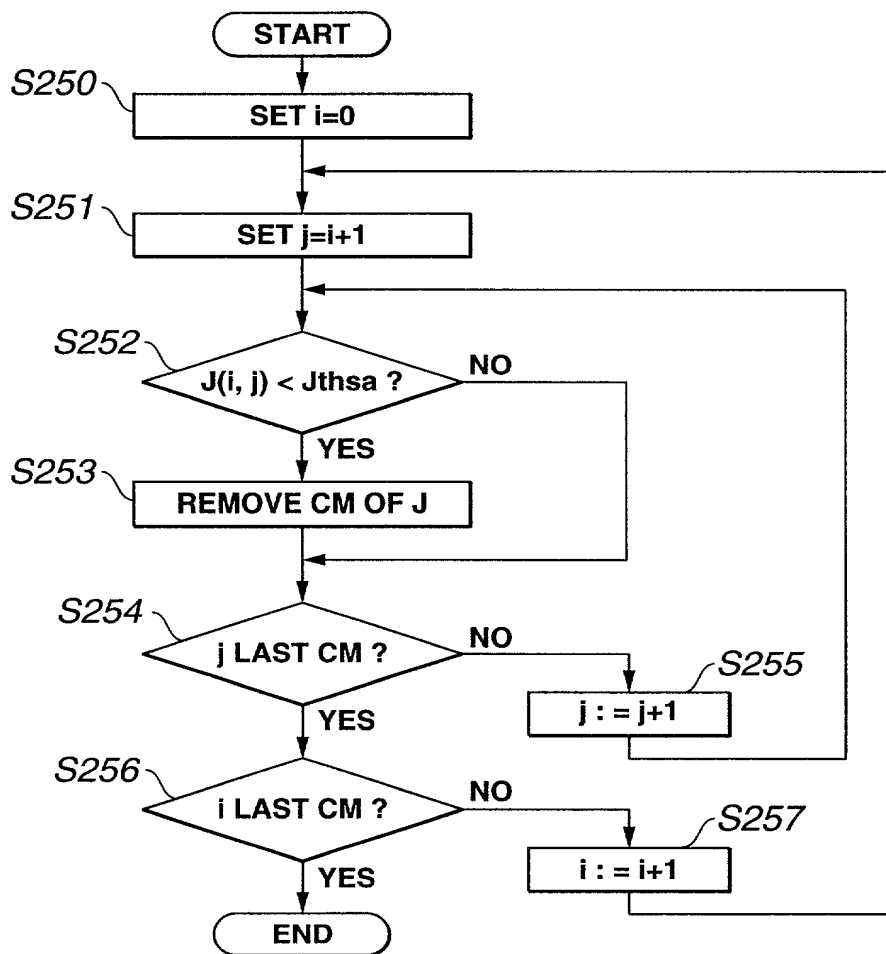


FIG.36

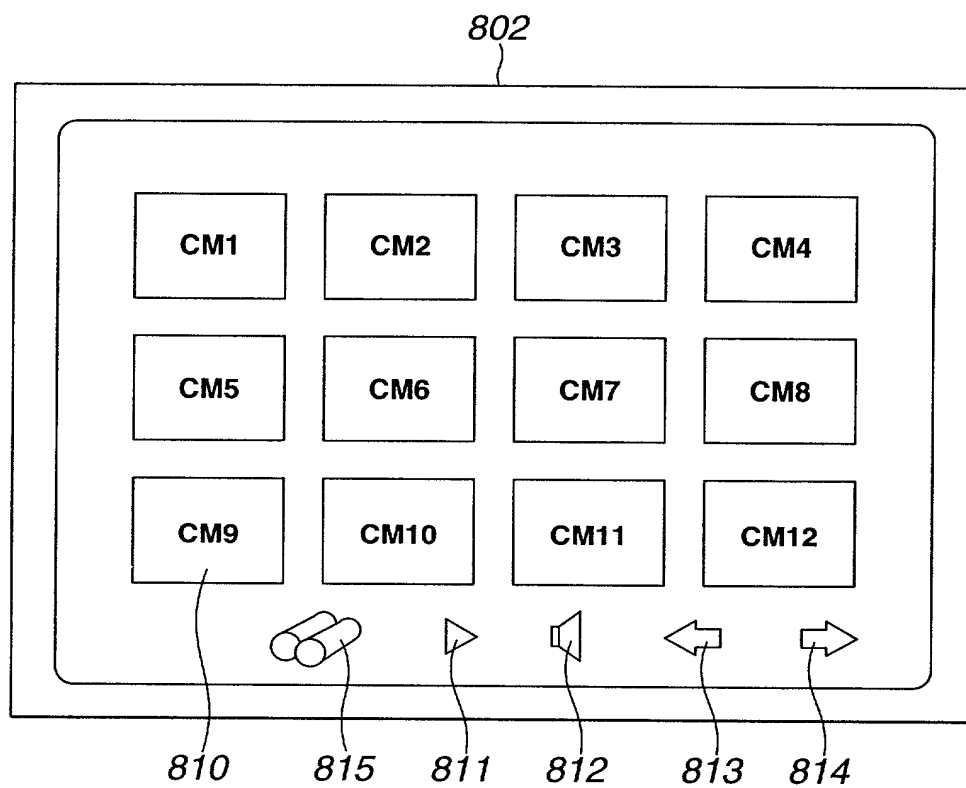


FIG.37

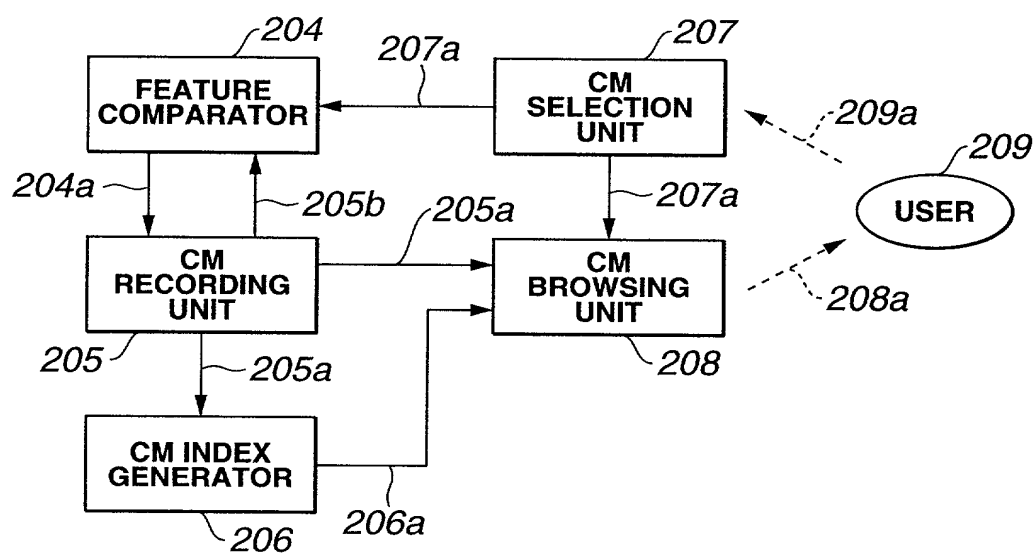


FIG.38

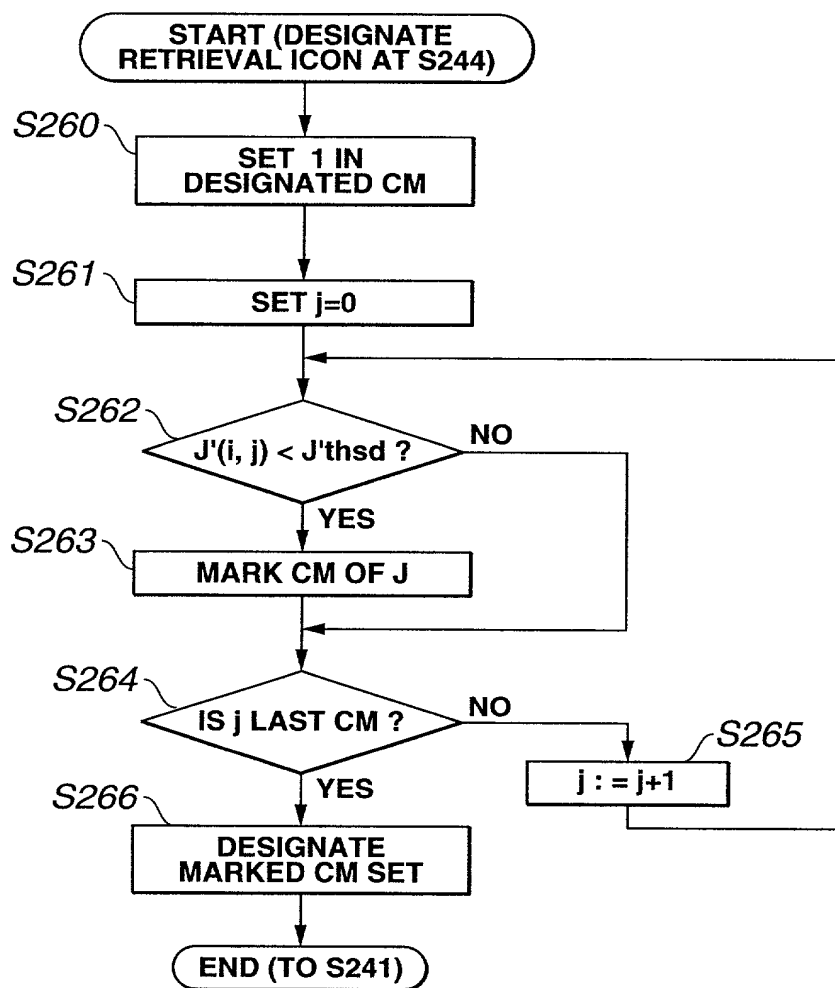


FIG.39

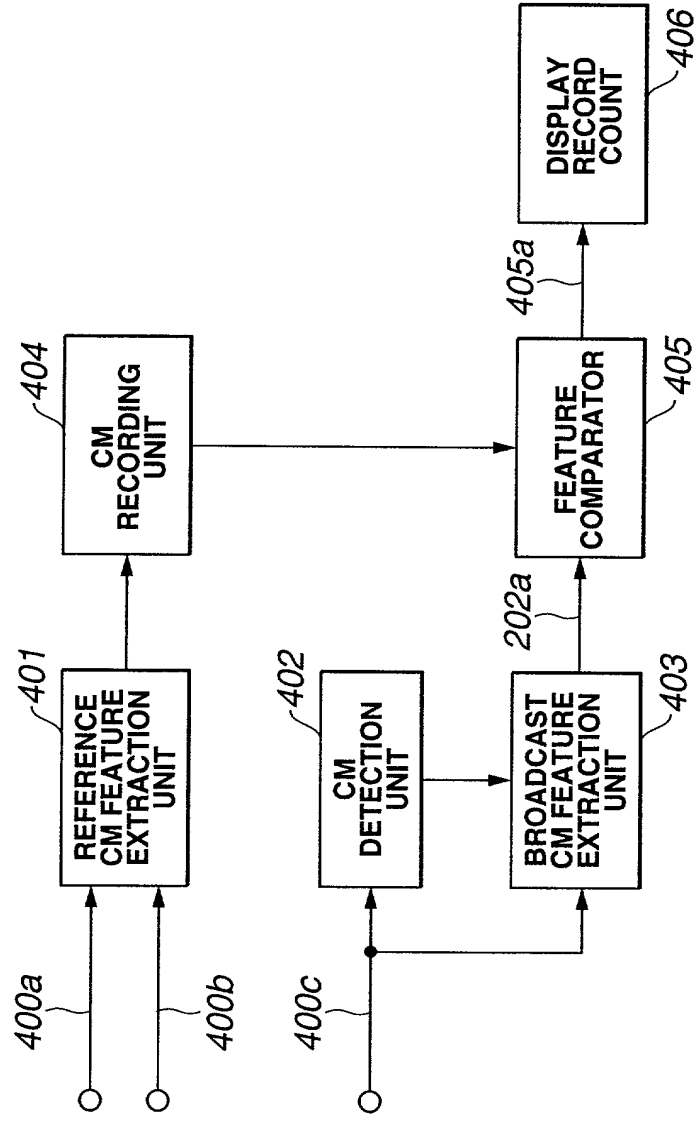


FIG. 40

START



-S310



-S311



S312

END

FIG.41

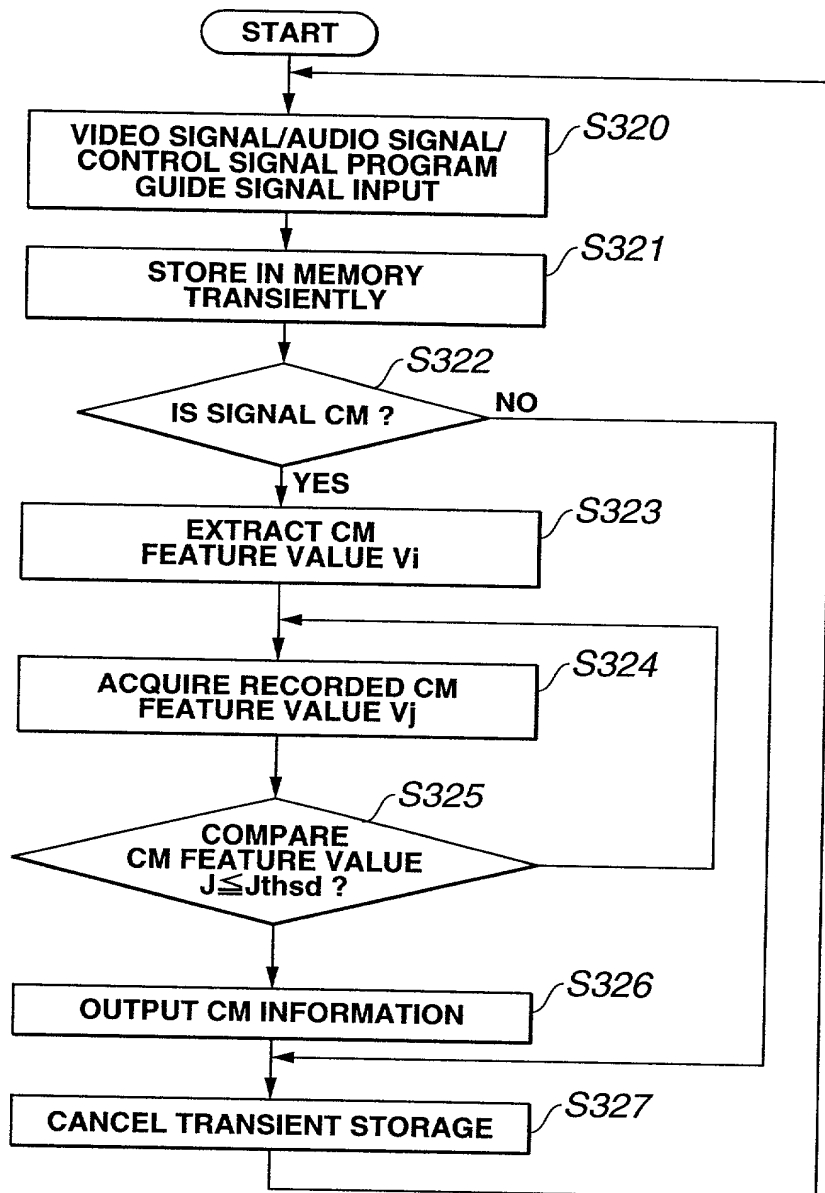


FIG.42